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Patent Application of

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SPECIFICATION

TITLE OF INVENTION

Cabbage Cutter

[CROSS-REFERENCE TO RELATED APPLICATIONS]

[Not Applicable] This section deleted.

[STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH OR  
DEVELOPMENT]

[Not Applicable] This section deleted.

[REFERENCE TO A MICROFICHE APPENDIX]

[Not Applicable] This section deleted.

#### BACKGROUND OF THE INVENTION

This invention [relates to a domestic hand utensil used in a kitchen to cut up cabbage]--is a non-powered, hand operated kitchen device used specifically for cutting and chopping cabbage.--

--Cabbage is a popular vegetable and, therefore, is often served on dinner tables in one form or another, alone or used in combination with other vegetables, or ingredients, in a variety of recipes.-- Anybody experienced in cutting [up]--and chopping--vegetables [will agree]--know--that cabbage,--because of its short, thick stalk, and large head formed by tightly overlapping leaves,--is the most difficult vegetable to cut up,--therefore, the strength and durability of the device used to cut or chop cabbage is very important. Cooks are always looking for that certain device that might make the cutting of cabbage an easier task. And I'm sure they have wasted money, as I have, by purchasing devices that they think will work better only to be disappointed time and again. In order to cut up cabbage, cooks today use a variety of knives, powered grinders, blenders, and food processors. The problem is that the

devices sold on the market today are designed, and intended, to be used to cut, chop, mix, and blend a variety of vegetables and food thus limiting their efficiency to cut the most difficult vegetable which is cabbage. Fact is, cabbage is unlike any other vegetable or food. Regarding difficulty in chopping and cutting, cabbage places in a category by itself.--[Prior devices, including those that are sold on the market today, have disadvantages.]--

Vegetable cutters and choppers sold on the market today have other disadvantages too. [The electrical ones will jam and have to be cleaned out several times during the process of cutting up one head of cabbage, and the designs of the non-electrical ones lack the sturdiness to withstand the heavier chopping that is required for cutting up cabbage.]--Because cabbage is more difficult to cut or chop, the powered devices will jam and may have to be cleaned out several times during the process of cutting or chopping up one head of cabbage. They are slow, tedious, and most likely require some assembling before each use. Also, they are expensive and difficult to clean. The non-powered, hand-operated devices that are designed with open tops, and those designed with open top rims with removable hand grips, lack the sturdiness and durability to withstand the friction and force of the heavier chopping and cutting motion that is

required for cutting cabbage and, therefore, may bend and become ineffective.--[This sturdy cabbage cutter is designed to cut up cabbage better and do it easier than any vegetable cutter, slicer, or chopper product on the market today.]

[For several years, I have used tin snips to cut off the smooth edge of an empty tin vegetable can and used the sharp edge of the can to cut up my cabbage and have found that it works better than any commercially sold product presently available, and that covers many products. My cabbage cutter invention was developed from this procedure, but it is much sturdier than the old tin can.]--This cabbage cutter was developed from a homemade device I have used for several years to cut and chop my own cabbage. I cut off the open rim of an empty tin vegetable can thus turning the rim into a sharp cutting means that very effectively cuts cabbage to any size desired. I have found that this homemade device works better than any of the commercially sold devices. Although this homemade device works better to cut cabbage than any device sold on the market, it too has disadvantages. The can is constructed of tin and, therefore, is flimsy, lacking the sturdiness, strength, and durability to withstand repeated use and, therefore, bends and becomes ineffective, and the tin will rust, so the rim of an empty vegetable can must be cut off for each head of

cabbage cut up. Although this cabbage cutter was developed from this idea and procedure, and is similar in design, it is constructed of sturdier and more durable material. Therefore, this cabbage cutter can easily cut through the thick stalks and tightly overlapping leaves and cut the cabbage to the desired size. There is definitely a need in the art for a device that has been designed and developed specifically to cut cabbage, a device that is strong and durable, inexpensive to manufacture, therefore, making it inexpensive to purchase. This cabbage cutter is a one piece device that is easy to use, requires no assembling, has no parts that may malfunction during use, and is easy to clean. This cabbage cutter will satisfy all the needs mentioned above.--

#### BRIEF SUMMARY OF THE INVENTION

[The cabbage cutter consists of a round metal cylinder with a solid top and an open bottom with a sharp, knife-like cutting edge that can be sharpened if it should become dulled from use (just like a regular knife), a permanently secured cap spreads over the solid top of the cylinder and extends slightly over onto the sides to act as a hand grip and will also offer some cushion for the hand when the cabbage cutter is in use, and a safety cover that fits over

the sharp, knife-like cutting edge that acts as a protective shield when the cabbage cutter is not in use or is stored.]-

-The object of this cabbage cutter is to provide a strong, durable, inexpensive, and easy to use device designed and manufactured specifically to cut and chop cabbage. This cabbage cutter is a non-powered, hand operated cutting device comprising a hollow, metal, cylindrical shaped body having a closed top and an open bottom rim filed or rubbed down to a smooth, thin, sharp cutting means that can be resharpened if it should become dulled from extensive use, and the cylindrical shaped body and top having imperforate smooth interior and exterior surfaces. The closed top of the cylindrical shaped body is covered with a permanently affixed cap of suitable molded plastic that extends slightly over onto the cylindrical shaped body of the device that serves as a hand grip so that the person using the device will be able to maintain a good grip on the device to use it efficiently and effectively at all times. The cabbage cutter has a removable protective cover, contiguous with the cutting and chopping means of the cylindrical shaped body, that fits over the cutting and chopping means to serve as a protective shield from injury, and protects the cutting and chopping means from becoming damaged, when the cabbage cutter is not in use or stored.

This cabbage cutter, designed and constructed for strength and durability, can easily, efficiently, and effectively cut through the thick stalks and tightly overlapping leaves of the cabbage, cutting it to the desired size.

This cabbage cutter is a simple design, one piece with a protective cover for the cutting means. It is easy to use, requires no assembling before use, and has no parts to malfunction during use. Just remove the protective cover from the cutting and chopping means and the cabbage cutter is ready to use. The cabbage cutter is inexpensive to manufacture, therefore, the device is inexpensive to purchase. The cabbage cutter is easy to clean, dishwasher safe, and takes only a small space to store when not in use.--

#### BRIEF DESCRIPTION OF THE DRAWINGS

[FIG.1 is a perspective view of the round metal cylinder with a solid top and an open bottom that has a sharp, knife-like cutting edge.]--FIG. 1 is a view of the hollow cylindrical shaped body 1 having a closed top 2 and an open bottom rim with a cutting means 3. The hollow cylindrical shaped body 1 and the closed top 2 is

constructed of metal having imperforate smooth interior and exterior surfaces. This hollow cylindrical shaped body 1 represents the main portion of the cabbage cutter.--

[FIG.2 is a view of the cap that covers the cylinder's solid top that extends slightly over onto the sides all the way around the cylinder. This cap is permanently secured to the cylinder's solid top.]--FIG. 2 is a view of the cap 4, made of suitable molded plastic, that is permanently affixed to the closed top 2 of the hollow cylindrical shaped body 1 and extends slightly over onto the cylindrical shaped body 1 of the cabbage cutter to serve as a hand grip so that the person using the cabbage cutter will be able to maintain a good grip on the cabbage cutter to use the device efficiently and effectively at all times.--

[FIG.3 is a view of the safety cover that fits over the open, sharp, knife-like cutting edge located at the bottom of the cylinder. This cover acts as a protective shield from the cutting edge when the product is not in use or stored away.]--FIG. 3 is a view of the protective cover 5, contiguous with the cutting and chopping means 3 of the cylindrical shaped body 1 of the cabbage cutter, that fits over the said cutting and chopping means 3 to serve as a protective shield from injury, and protects the cutting and



chopping means 3 from becoming damaged when the cabbage cutter is not in use or stored.--

[FIG.4 is a view of the three items merged together to produce the cabbage cutter as a whole product.]--FIG. 4 is a view of the embodiment of the cabbage cutter as it looks when not in use or stored. The hollow cylindrical shaped body 1 with a closed top 2, an open bottom rim with a cutting and chopping means 3, a permanently affixed cap (hand grip) 4 extending slightly over onto the cylindrical shaped body 1, and a protective cover 5, contiguous with the cutting and chopping means 3, are shown in place.--

#### DETAILED DESCRIPTION OF THE INVENTION

[The cabbage cutter is comprised of a round metal cylinder. The top of the cylinder is solid and the bottom of the cylinder is open and has a sharp, knife-like cutting edge that can be sharpened, like a regular knife, if it should become dull from use.

The cylinder has a permanently secured cap, constructed of either rubber or plastic, that covers its solid top and the cap extends slightly over onto its sides all the way around. The cap acts as a hand grip and also offers some comfort and support to the hand during use.

The cabbage cutter has a safety cover, constructed of either metal or plastic, that fits over the sharp, knife-like cutting edge that acts as a protective shield when the product is not in use or when stored.

While there has been shown and described a preferred embodiment of the cabbage cutter, it is understood that changes in structure, material, sizes and shapes can be made without departing from the invention. The invention is defined in the following claims.]--This invention is a cabbage cutter designed specifically to cut and chop cabbage comprising a hollow, metal, cylindrical shaped body 1 with a closed top 2 and an open bottom rim that has been filed or rubbed down to a smooth, thin, sharp, circular cutting and chopping means 3 that can be resharpened if it should become dulled from extensive use. The cylindrical shaped body 1 and closed top 2 have imperforate smooth interior and exterior surfaces. The closed top 2 of the cylindrical shaped body 1 is covered with a permanently affixed cap 4 of suitable molded plastic, that extends slightly over onto the cylindrical shaped body 1 of the cabbage cutter that serves as a hand grip so that the person using the cabbage cutter will be able to maintain a good grip on the cabbage cutter to use the device efficiently and effectively at all times.

will be able to maintain a good grip on the cabbage cutter to use the device efficiently and effectively at all times. The cabbage cutter has a removable protective cover 5, contiguous with the cutting and chopping means 3 of the cylindrical shaped body 1, that fits over the cutting and chopping means 3 that serves as a protective shield from injury, and protects the cutting and chopping means from becoming damaged when the cabbage cutter is not in use or stored.

Although this cabbage cutter is a simple design, one piece comprising a hollow cylindrical shaped body 1 having a closed top 2 with a permanently affixed cap (hand grip) 4, and a protective cover 5 for the cutting and chopping means 3, the device is designed and constructed for strength and durability and will easily, efficiently, and effectively cut through the thick stalks and tightly overlapping leaves of the cabbage. This cabbage cutter is inexpensive to purchase, easy to clean and dishwasher safe, requires no assembling, has no complicated movable parts that may malfunction during use.

This cabbage cutter works best when cabbage head is cut in chunks (pieces), placed in a large bowl or container, and then grasping the cap (hand grip) 4 of the cabbage cutter

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and bringing the circular cutting and chopping means down repeatedly (an up and down motion) onto the cabbage and cutting the cabbage to desired size.

While there has been shown and described a preferred embodiment of the cabbage cutter, it is understood that changes in structure, material, sizes and shapes can be made without departing from the invention. The invention is defined in the following claim.--

ABSTRACT OF THE DISCLOSURE

[A cabbage cutter consisting of a round metal cylinder with a solid top and an open bottom. The solid top of the cutter is covered with a permanently secured cap that extends slightly over onto the sides of the cylinder that acts as a hand grip and also offers cushion to the hand during its use. The open bottom of the cylinder is a sharp, knife-like cutting edge that can be sharpened if it should become dulled from use. A safety cover that fits over the sharp, knife-like cutting edge that acts as a protective shield when the cabbage cutter is not in use or stored.]--  
This invention is a cabbage cutter designed specifically for cutting and chopping cabbage comprising a hollow, metal cylindrical shaped body with a closed top and an open bottom, the cylindrical shaped body and top having imperforate smooth interior and exterior surfaces, and the open bottom rim is filed or rubbed down to a smooth, thin, sharp cutting and chopping means that can be resharpened if it should become dulled from extensive use. The cabbage cutter has a removable protective cover, contiguous with the cutting and chopping means of the hollow cylindrical shaped body, that fits over the cutting and chopping means to serve as a protective shield from injury, and protects the cutting and chopping means from becoming damaged when the cabbage

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cutter is not in use or stored. The closed top of the cylindrical shaped cabbage cutter is covered with a permanently affixed cap of suitable molded plastic that extends slightly over onto the hollow cylindrical shaped body that serves as a hand grip so that the person using the cabbage cutter will be able to maintain a good grip on the device to use it efficiently and effectively at all times. The cabbage cutter has a removable protective cover, contiguous with the cutting and chopping means of the hollow cylindrical shaped body, that fits over the cutting and chopping means that serves as a protective shield from injury, and protects the cutting and chopping means from becoming damaged, when the cabbage cutter is not in use or stored.--

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[SEQUENCE LISTING]

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